

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
20266

In Re Application Of: **Yousuke Sakao, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/593,375	September 18, 2006	unassigned	23389	unassigned	unassigned

Title: **TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

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Title: TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013 SSMP
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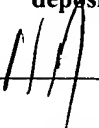
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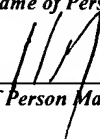
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Dated: February 26, 2007



Signature
Paul J. Esatto, Jr., Reg. No. 30,749
Scully, Scott, Murphy & Presser, P.C.

CC:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No. 20266	
Applicant(s): Yousuke Sakao, et al.				
Application No. 10/593,375	Filing Date September 18, 2006	Examiner unassigned	Customer No. 23389	Group Art Unit unassigned
Invention: TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 10px; min-height: 40px;">Information Disclosure Statement, PTO 1449, 7 references</div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>February 26, 2007</u> <i>(Date)</i></p> <div style="text-align: right; margin-top: 20px;"><p><u>Paul J. Esatto, Jr.</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p> <i>(Signature of Person Mailing Correspondence)</i></p><p><u>EM055626046US</u> <i>("Express Mail" Mailing Label Number)</i></p></div>				
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Yousuke Sakao et al.	Examiner:	Unassigned
Serial No.:	10/593,375	Art Unit:	Unassigned
Filed:	September 18, 2006	Docket:	20266
For:	TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM	Dated:	February 26, 2007

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

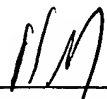
1. Japanese Unexamined Patent Application Publication No. 2001-84250 published March 30, 2001 together with English language abstract.
2. Japanese Laid-Open Patent Application Publication No. 2001-134575 published May 18, 2001 together with English language abstract.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Mailstop PCT, Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450.

Dated: February 26, 2007




Paul J. Esatto, Jr.

3. Japanese Laid-Open Patent Application Publication No. 10-198697 published July 31, 1998 together with English language abstract.
4. Japanese Laid-Open Patent Application Publication No. 2000-76274 published March 14, 2000 together with English language abstract.
5. Japanese Laid-Open Patent Application Publication No. 4-218872 published August 10, 1992 together with English language abstract.
6. Tatsuya Asai, et al., "Efficient Substructure Discovery from Large Semi-Structured Data", Proc. Of 2nd SIAM International Conf. On Data Mining, SDM2002, April 2002.
7. Taku Kudo, et al., "Test Mining Using Linguistic Information", Information Processing Society of Japan Kenkyu Hokoku, 2002-NL-148, 05 March 2002, Vo. 2002, No. 20, pages 65 to 72.

The relevance of reference 1 has been described in the specification. References 2-7 were cited in an International Search Report dated May 17, 2005, which was previously submitted on September 18, 2006. The relevance of references 2-7 has been described in the Search Report. Applicants are submitting copies of the above-cited references required by 37 C.F.R. 1.98 (a)(2)(i) and (ii).

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Paul J. Esatto, Jr.
Registration No. 30,749

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
(REV. 7-80) PATENT AND TRADEMARK OFFICE

Atty. Docket No.
20266

Application No.
10/593,375

**LIST OF PRIOR ART
CITED BY APPLICANT**

(Use several sheets if necessary)

Applicants
Yousuke Sakao et al.

Filing Date
September 18, 2006

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)

U.S. PATENT PUBLICATION DOCUMENTS

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	2001-84250	3/30/01	Japan				
	2001-134575	5/18/01	Japan				
	10-198697	7/31/98	Japan				
	2000-76274	3/14/00	Japan				
	4-218872	8/10/92	Japan				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	Tatsuya Asai, et al., "Efficient Substructure Discovery from Large Semi-Structured Data", Proc. Of 2 nd SIAM International Conf. On Data Mining, SDM2002, April 2002.
	Taku Kudo, et al., "Test Mining Using Linguistic Information", Information Processing Society of Japan Kenkyu Hokoku, 2002-NL-148, 05 March 2002, Vo. 2002, No. 20, pages 65 to 72.

EXAMINER

DATE CONSIDERED

* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.